

SECRET

25X1

Monthly Report

PAR 243A
31 Dec 66

SUBJECT: Briefing Print Enlarger (Prototype)

TASK/PROBLEM

1. Design, fabricate, and test a prototype briefing print enlarger (BPE) based upon tests and observations of the breadboard equipment developed on the combined PAR 202/224.

DISCUSSION

2. Engineering activity consisted of preparing subassembly and assembly drawings. Engineering follow-up on this effort has been provided as required.

3. Manufacturing activity consisted of parts fabrication from the last parts drawings released, and some subassembly work. Assembly is not normally started until all necessary fabricated and purchased parts are on hand. Some purchased parts were not available at the end of the report period.

4. A source for the special brushes needed to remove the immersion fluid bead was found and the necessary brushes were ordered.

5. A design review was held on the subcontracted Easel Photometer early in December. The design approach was approved and work is on schedule.

6. Copies of the installation engineering data were delivered to the customer. The revised specification and the spare parts lists were completed and published, and the transmittal letter was in preparation at the end of the report period.

PLANNED ACTIVITY

7. Next month, it is expected that:
 - a. The revised specification and spare parts lists will be delivered.
 - b. All assembly drawings will be completed.
 - c. About half of the assembly work will be completed.

Declass Review by NGA..

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